#### April 14, 1987

TO: Lois A. Elliott-Wilson, Division of Water Supply

Michigan Department of Public Health

FROM: Gary E. Guenther, Chief

Environmental Response Division

SUBJECT: MERA Funds Authorization

Residential Well, Nancy Drive, Washtenaw County

Your request for funds available under Act 307 PA 1982, as amended, has been approved in the amount of \$45,600. The project for which funding has been approved includes the extension and the connection of the Scio Township water main to 70 Nancy Drive of the above referenced site. In addition, the contaminated well will be abandoned and the property restored to its original condition as described in your work plan and fund request dated February 5, 1987. A copy of the approved fund request is attached. Any modification to the approved scope of work, schedule, and/or budget must receive prior authorization in the same manner as the original request.

The account and cost center number of this project is 3461-90100-715. This number must be used for recordkeeping purposes including supply and equipment purchases, and contractual payments for work associated with this site as included in the approved fund request.

The Legislature has required that monthly reports of site progress and expenditures be prepared and submitted. The attached monthly progress report form should be completed and forwarded to Site Assessment Unit by the tenth (10) of each month. A final report of accomplishments, expenditures, and recommendations of future actions will be required at project close-out.

EPA Region 5 Records Ctr. 335527 Lois A. Elliot-Willson April 14, 1987 Page Two

If we can be of further assistance, please contact the Site Assessment Unit at 517-373-4800.

#### Attachments

cc: Mr. David Dempsey, Governor's Office

Mr. Gregory Rosine, House Fiscal Agency

Mr. Arnold Rich, Senate Fiscal Agency

Dr. Gloria Smith, Director, MDPH

Mr. Tom Work, Region III Supervisor, ERD

Mr. Ronald Kooistra, Jackson District Supervisor, ERD

Mr. Robert Nowinski

Mr. Andrew Gabel

Ms. Esther Bradsher

(SAU District - Jackson



#### CHEMICAL ANALYRIS OF WATER

Laboratory and Epidemiological Services Administration Michigan Department of Public Health

3500 North Logan, P.D. Box 30035 Lansing, hI 48969 Telephone (517) 323-1428

Abbreviations: GT = Greater than given value MCL = State regulated maximum contaminant limit LAB NO . 8602-00834

Page: 1

PROGRAM CODE: 22

Date received: 02/07/86 Date reported: 03/13/85

REPORT TO.

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STEPHEN HANVILLE MUIGATE W 2255

ANN ARBOR, MI 48107

Examiner in Charges:

SAMPLE SOURCE INFORMATION:

System Dwner: Street Address: 70 NANCY DR

City or Two: ANN ARBOR County: WASHT

USSN:

Location/Source:

Collected by:

Date Collected: 02/05/86

		Standard	Detection
Test Name	Test Result	Health MCL	Test Limit
BRONDETHANE	Not Detected		0.001mg/1
BROMOFORM	Not Detected	0.10mg/l	0.001mg/1
CARBON TETRACHLORIDE	Not Detected		0.001 ng/1
CHLOROBENZENE	Not Detected		0.00img/1
CHLORODIBROHOMETHANE	Not Detected	8 . 10mg/l	0.001mo/l
CHLORDE I HANE	Not Delected		0.010mg/l
HLOROFORM	0.006mg41.	0.10mg/l	
DICHLORORROMOMETHANE	Not Detected	0.10ng/ $1$	0.001mq/1
CORORDETHANE, 1, 2-	2 16teg/1		
DESCRIPTIONE; 1,1-	731260		
PLANT WEST TRANS Y 21 18 18	I Wand		
ALL DOTTO THE THE PARTY OF THE	1 10207		
DICHLOROPROPANE, 1,2-	Not Detected		0.00imq/l
DICHLOROPROPYLENE, TRANS-1.3,	Not Detected		0 00img/1
DICHLOROPROPYLENE, CIS-1.3.	Not Detected		1\pate88.0
ETHYLENE DIBROMIDE	Not Detected		0.00imq/l
FLUOROTRICHLOROMETHANE	Not Detected		0.010mg/1
HE X ACHI. OR DETHANE	Not Detected		1\pmt00.0
METHYL BROMIDE	Not Detected		0.00ino/}
METHYL CHLORIDE	Not Detected		0.050ng/l
METHYLENE CHLORIDE	Not Detected		0.00ima/l
FETRACHLORDETHANE, 1,1,2,2-	Not Detected		0.001mg/1
161RACHLOROETHYLENE	Not Detected		0.001mg/l
ADTAL IRTHALDMETHANES	0.006ma/1	0.10mg/1	
TRICHLOROETHANE, 1,1,2-	Not Detected		B . 005 mg/1
PRYENDROETHANE, 1,1,1,1	7 736ng/1		
TRICHLORDETHYLENE	Not Detected		0.081 mg/1
VINYL CHLORIDE	Not Detected		0.005mg/l
PAYLIDENE DILLDE TOR	0.039mg/12		
BENZENE	Not Detected		0.00ima/l
DICHLOROBENZENE, 1,4-	Not Detected		0.00imm/1
(CONTINUED)			

### CHEMICAL ANALYSIS OF WATER

Laboratory and Epidemiological Services Administration Michigan Department of Public Health

> 3500 North Locan, P. B. Box 30035 Lansing, MI 48909 Telephone (517) 373-1428

Abbreviations: GT = Greater than given value
MCL = State regulated maximum contaminant limit

LAB ND.: 8602-80834

Page: 2

PROGRAM CODE: 22

REPORT TO:

Date received: 02/07/86 Date renorted: 02/13/86

STEPHEN HANVILLE 2355 W STADIUM ANN ARBOR, MI 48107

Examiner in Charge:

-

SAMPLE SOURCE INFORMATION:

System Owner: Street Address: 70 NANCY DR

City or Two: ANN ARBOR

County: WASHT

WSSN: Location/Source.

Collected by:

Date Collected: 02/05/86

		Standard	Detection
Test Name	Test Result	Health MCL	Test Limit
DICHLOROBENZENE, 1,3-	Not Detected		0.001mg/l
DICHLOROBENZENE, 1,2-	Not Detected		0.00img/l
ETHYLBENZENE	Not Detected		8.081mq/l
METHYLETHYL KETONE	Not Detected		0.02mg/l
METHYL ISOBUTYL KETONE	Not Detected		0,020mg/l
STYRENF	Not Detected		0,001mg/l
TOLUENE	Not Detected		0.001mg/l
XYLENE	Not Detected		0.00imq/l

Note: Analysis indicated the presence of 1,4 dioxane at 0.010 un/l.

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#### CUTSTOAL ANALYCES OF MATER

Laboratore and Enideminteroral Services Administration hickings becarised of Public Health 3500 North Legan, P.O. Day 30035

> Lansing of 48989 Telephone (517) 373-1428

Abbreviations: GT = Greater than given value MSI = State repulated maximum contaminant limit LAB WOLL 8695-03349 PRODURAM CODE: 22

Page: 1

REPORT 10:

Date received: 05/20/86

Date reported: 05/29/8A

Washtenau County Mealth Dept.

2355 W.Stadium Blvd. Ann Arber, MI 48107 Exampher on Change:

SAMPLE SOURCE INFORMATION:

System มีพกคระ Mon-Resp

Street Address: 70 NANCY DR

Daty on Two: ADM ARBOR County: WASHT

Washi:

LOCATION/SOUNCE

Collected by: HANUIS LE Date Collected: 05/14/86

Standard

Detection

GELSC.

Test Name Test Result Health MCI Test Limit

Note: 1.4-Dioxane was not detected. Detection limit set at 1 uo/1.

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SAMPLE SOURCE INFORMATION:

System Owner. Non-Respons

Street Address: 70 NANCY DR

City or Two: ANN ARBOR

County: WASHT

### CHEMICAL ANALYSIS OF WATER

laboratory and Epidemiological Services Administration Michigan Department of Public Health 3500 North Logan, P.D. Box 30035

Lansing, MI 43909 Telechone (517) 373-1428

Abbreviations: G1 = Greater than given value hot = State regulated maximum contaminant limit

LAR NO : 8607-04069

Fage. 1

FRUGRAM CODE: 22

Date received: 07/24:86 Date reported: 07/30/8A

Framiner in Charge:

REPORT TO:

Washtenaw County Health Dept. 2355 W.Stadium Blud.

Ann Arbor, NI 48107

₩S5N:

Location/Source:

Collected by: MANUTELE Date Collected: 07/18/86

T		Standard	Detection
Test Name	Test Result	hearth Mil	Test Limit
BRONDFORM	Not Detected	0.10mg/l	0.001mg/1
CARBON TETRACHLORIDE	Not Detected		0.00img/l
CHLOROBENZERE	Net Detected		0.001mg/1
CHLOROUIBROMOMETHANE	Not Detected	0 10mg/l	0.001mg/1
CHLORDETHANE	Het Detected	•	O bibmg/l
TO RECEIVE THE PARTY OF THE PAR	College A	0 10mg/l	
DICHLOROBROMETHANE	Not Detected	0.10mg/l	0.003 mg/l
TICHUROF THANK LET LAND THE COMPANY OF THE	TOPHOT	5 . 1 5 · · · · · · ·	0.003 NÇ.7 L
TICHTOPDETHANE, T. 1-2 PERSON	1.0284071		
CALDRIDE THREE TRANS-13			
DICHLOKOPROPANE, 1,2-	Not Detected		6.854
DICHLOROPROPYLENE, TRANS-1,3,	Not Detected		0.00ing/1
DICHLOROPROPYLENE, CIS-1,3,	Not Detected		0.001mg/1
ETHYLENE DIBROMIDE			0 001mg/1
"LUORDTRICHLOROMETHANE	Not Detected		0.0(timg/)
HEXACHLORDETHANE	Not Detected		0.010mg/l
SETHYL BRONIDE	Not Detected		0.001mg/1
	Not Detected		0.001mg/1
METHYL CHLORIDE	Not Detected		0.050mg/l
THE RESERVE THE PERSON NAMED IN			•
ETRACHLORDETHANE, 1,1,2,2-	Not Detected		0.001mg/l
TETRACHLOROETHYLENE	Not Detected		0.001 mg/1
OTAL TRIHALOMETHANES	" " 0 008mg/1	0.10mg/l	
RICHLORGETHANE, 1,1,2-	Not Detected	•	0.001mg/1
TO THE SECOND SE			v · v v x · · · · · · ·
RICHLOROETHYLENE	Not Detected		0.001mg/l
INYL CHLORIDE	Not Detected		
THE WAYS SHOULD BE WELL STORY			0.005mg/1
BENZENS	Not Detected		A 0.6
TCHLOROBENZENE, 1,4-	Not betected		0 001mg/1
ICHLORUBENZENE, 1,3-	Not Detected		8.001mg/)
/-/-	MAI BEIGGIEG		0 001mg/l

#### CHEMICAL ANALYSIS OF WATER

Lateratory and Epicemiological Services Administration Michigan Department of Public Health 3500 North Logan, P. D. Box 30035 Lansing, MI 48909 Telephone (517) 373-1428

Abbreviations: Gi = Greater than quen value

LAP NO : 8607-04069

Face: 2

MCL = State regulated maximum contaminant limit

PAUCEAM EDDE: 22

REPORT 15.

Date received: 07/24/86

Date reported. 87/38/86

Washienaw Lounty Health Dept.

2395 L.Stadium Blvd Ann Anger, MI 4850? Examiner in Charge:

SAMPLE SOURCE INFORMATION:

System Dwner: Market

Street Address 70 NANCY DA

City on Tho: ANY AREGR County, MasHi

₩SSN: Location/Source:

Collected by: MARVILLE

Date Collected: 67/18/86

Standario Petection. lest Name Test Result Health MCL lest Limit DICHLOPOBENZENE, 1,2hat Detected 8.681mg/l ETHYLLENZENE Not Detected 0.001mg/1 1.1gm3/1.0 METHYLETHYL KETONE Not Detected METRIL ISOBUTYL KETORE Not Detected 0.020mg/t STYRENE Not Detected  $0.001 \text{Mg/}_{\odot}$ TOLUE": E kat Detecteu 8.00mm0/3 XYLENE Not Detected 8.001mb/1